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(54) Title: PROCESS FOR FABRICATING PRESSURE VESSEL LINER

(57) Abstract: A process prevents a reduction in the strength of the joint between the liner components, and assures high productivity without impairment. The peripheral walls (6, 7) of the liner component (4) and each of the second liner components (5) are brought into contact with each other, a probe (22) of friction agitation joining tool (20) is placed into the two liner components across the contact portions thereof, and the probe (22) in rotation is thereafter moved relative to the two liner components (4, 5). Assuming that the number of revolutions of the probe (22) is R rpm and that the speed of joining of the two liner components (4, 5) is V mm/min, R/V is in the range of $2 \leq R/V \leq 12$.



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